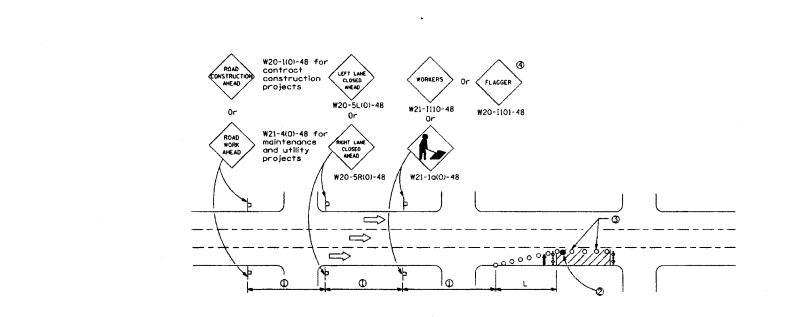
	FAP RTE.	SEC	TION	COUNTY	TOTAL SHEETS	SHEET NO.
	348	04-00040-00-LS		COOK	31	17
İ	F.H.W.A. REG. ILLINOIS		PROJECT:	F-0348(028)		
ſ	CONTRACT					



SYMBOLS

SIGN SPACING Posted Speed Sign Spacing 55 164 m (500') 50-45 115 m (350') <45 60 m (200')

Arrow board

Cone, drum or barricade

Sign on portable or permanent support

Work area

Barricade or drum with flashing light

Type III barricade with flashing lights Flagger with traffic control sign.

① Refer to SIGN SPACING TABLE for distances.

② Required for speeds > 40 MPH

③ Cones at 8 m (25') centers for 75 m (250'). Additional cones may be placed at 15 m (50') centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.

- ① Use flagger sign only when flagger is present.
- 5 For approved sideroad closures.

GENERAL NOTES

This Standard is used where at onytime, day or night, any vehicle, equipment, workers or their activities encroach on the pavement during shoulder operations or where construction requires lane closures to when grees

Calculate L as follows:

SPEED LIMIT FORMULAS

(English) $L = \frac{WS^2}{60}$

Metric L = WS² 150 70 km/h (40 mph) or less:

80 km/h (45 mph)

L = 0.65(W)(S) L = (W)(S) or greater: W = Width of offset

in meters (feet). S = Normal posted speed km/h (mph).

All dimensions are in millimeters (inchest unless otherwise shown.

DATE	REVISIONS			
1-1-05	Added tangent distance			
	to 2 lane closure taper			
1-1-00	Rev. arrow board for			
	single lane work.			
	Rev. GENERAL NOTES.			

URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN (Sheet 1 of 2)

STANDARD 701601-04

APPROVED JONUOTY I. 2005 ENGINEER OF OPERATIONS APPROVED JOHNSON L. 2 Michael J. Home ENCIPEER OF DESIGN AND ENVIRONMENT



5100 S. LINCOLN·SUITE 100·LISLE, ILLINOIS 60532 PHONE: (630)271-0770 • EMAIL: ECIVIL.COM DWG LOCATION: H\04-PH\3004\PLANS-ENG\REV-1 DRAWN BY: CJS/CMM FLD. BK. / PC. NO.: . COMPLETION DATE: 4/26/06 JOB NO.: 04-PH-3004

HARLEM AVENUE MEDIAN IMPROVEMENTS

DETAIL SHEET

DATE	REVISIONS	BY	SHEET
6/1/06	PER IDOT 5/18/06	osc	17
			1/
			OF 31 SHEETS